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<u> </u>	For receiving Office use only			
0-1	International Application No.	PCT/EP 0 3 / 0		
0-2	International Filing Date	(1 8, 06, 03)	UN 2003	
0-3	Name of receiving Office and "PCT International Application"	OFFICE EUROPEEN DES BREVETS DEMANDE INTERNATIONALE PCT	<del></del>	
0-4	Form - PCT/RO/101 PCT Request			
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)		
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		· ·	
0-6	Receiving Office (specified by the	European Patent Office (EPO) (RO/EP)		
0-7	Applicant's or agent's file reference	PG4798		
1	Title of invention	CHEMICAL COMPOUNDS		
[]	Applicant			
11-1	This person is:	applicant only		
11-2	Applicant for	all designated States except US		
11-4	Name	SMITHKLINE BEECHAM CORPORATION		
II-5	Address:	One Franklin Plaza		
		P.O. Box 7929	; •	
		Philadelphia, PA 19101		
		United States of America	_	
11-6	State of nationality	US	EPO - DG 1	
11-7	State of residence	US		
111-1	Applicant and/or inventor		18. 06. 2003	
111-1-1	This person is:	applicant and inventor		
III-1 <b>-</b> 2	Applicant for	US only (75)		
III-1 <b>-4</b>	Name (LAST, First)	BELL, Richard		
III-1 <b>-</b> 5	Address:	GlaxoSmithKline Gunnels Wood Road		
		Stevenage, Hertfordshire SG1 2NY United Kingdom		
III-1 <b>-</b> 6	State of nationality	GB		
111-1-7	State of residence	GB	· · · · · · · · · · · · · · · · · · ·	

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III-21   This person is:   applicant and inventor   US only   BESWICK, Paul, John   GlaxoSmithKline   Gunnels Wood Road   Stevenage, Hertfordshire SG1 2NY   United Kingdom   GB   GB   GB   GB   GB   GB   GB   G				
III-2-2   Applicant for   US only     III-2-5   Name (LAST, First)   BESWICK, Paul, John     III-2-5   Address:   GlaxcSmithKline     Gunnels Wood Road     State of nationality   GB     III-2-7   State of residence   GB     III-3-1   This person is:   Applicant and/or inventor     III-3-2   Applicant for   US only     III-3-5   Address:   Centre de Recherches     III-3-5   Address:   Centre de Recherches     III-3-6   State of nationality   FR     III-3-7   State of residence   FR     III-4-1   This person is:   Applicant and/or inventor     III-4-1   This person is:   Applicant and/or inventor     III-4-1   This person is:   Applicant and/or inventor     III-4-2   Applicant for   Applicant for   Applicant for     III-4-4   Name (LAST, First)   HALLETT, Christopher, Charles, Frederick     III-4-5   State of nationality   GB     III-4-6   State of nationality   GB     III-4-7   State of nationality   GB     III-4-8   State of nationality   GB     III-4-9   State of nationality   GB     III-4-1   State of nationality   GB     III-4-2   State of nationality   GB     III-4-3   State of nationality   GB     III-4-6   State of nationality   GB     III-4-7   State of nationality   GB     III-4-8   State of nationality   GB     III-	<b> 11-2</b>	Applicant and/or inventor		
III-2-5	111-2-1	This person is:	applicant and inventor	
III-2-5	111-2-2	Applicant for	US only	
Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  GB  III-2-7 State of residence  III-3 Applicant and/or inventor  III-3-1 This person is: Applicant for III-3-5 Address:  III-3-5 Address:  III-3-6 State of nationality  III-3-7 State of residence  III-3-8 State of nationality  III-3-1 This person is: Applicant and inventor  US only GOSMINI, Romain, Luc, Marie Laboratoire GlaxoSmithKline Centre de Recherches Z.A. de Courtaboeuf 25, avenue du Quebec F-91940 Les Ulis France FR  III-3-7 State of residence  III-4 Applicant and/or inventor  III-4-1 This person is: Applicant and/or inventor  III-4-2 Applicant for Name (LAST, First)  Address:  GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  GB	111-2-4	Name (LAST, First)	BESWICK, Paul, John	
Stevenage, Hertfordshire SG1 2NY United Kingdom  GB  III-2-7 State of nationality GB  III-3-1 Applicant and/or inventor This person is: Applicant for US only GOSMINI, Romain, Luc, Marie Laboratoire GlaxoSmithKline Centre de Recherches Z.A. de Courtaboeuf 25, avenue du Quebec F-91940 Les Ulis France  III-3-6 State of nationality FR  III-4-1 This person is: III-4-2 Applicant for III-4-1 Applicant for III-4-2 Applicant for III-4-3 Address:  State of nationality GOSMINI, Romain, Luc, Marie Laboratoire GlaxoSmithKline Centre de Recherches Z.A. de Courtaboeuf 25, avenue du Quebec F-91940 Les Ulis France FR  III-4-1 This person is: III-4-2 Applicant and/or inventor III-4-1 This person is: III-4-2 Applicant for III-4-3 Address:  GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom GB	111-2-5	Address:	GlaxoSmithKline	
United Kingdom  GB  III-2-7 State of residence GB  III-3 Applicant and/or inventor  This person is: applicant and inventor  III-3-5 Address: GSMINI, Romain, Luc, Marie Laboratoire GlaxoSmithKline Centre de Recherches Z.A. de Courtaboeuf 25, avenue du Quebec F-91940 Les Ulis France  III-3-7 State of residence FR  III-4 Applicant and/or inventor  III-4-1 This person is: applicant and inventor  III-4-2 Applicant for all designated States  HAMLETT, Christopher, Charles, Frederick  GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  GB			Gunnels Wood Road	
III-2-6   State of nationality   GB     III-2-7   State of residence   GB     III-3-1   This person is:   applicant and inventor     III-3-2   Applicant for   US only     III-3-5   Address:   Laboratoire GlaxoSmithKline     Centre de Recherches     Z-A. de Courtaboeuf     25, avenue du Quebec     F-91940 Les Ulis     France     III-3-7   State of nationality   FR     III-4   Applicant and/or inventor     III-4   This person is:   applicant and inventor     III-4-1   Applicant for   applicant and inventor     III-4-2   Applicant for   applicant and inventor     III-4-5   Address:   GlaxoSmithKline     Gunnels Wood Road     State of nationality   GB     III-4-6   State of nationality   GB     III-4-7   State of nationality   GB     III-4-8   State of nationality   GB     III-4-9   State of nationality   GB     III-4-9   State of nationality   GB     III-4-1   State of natio			Stevenage, Hertfordshire SG1 2NY	
III-2-7   State of residence   GB     III-3   Applicant and/or inventor   This person is:   applicant and inventor   US only     III-3-2   Applicant for   US only   GOSMINI, Romain, Luc, Marie   Laboratoire GlaxoSmithKline   Centre de Recherches   Z.A. de Courtaboeuf   25, avenue du Quebec   F-91940 Les Ulis   France   FR     III-3-6   State of nationality   FR   FR     III-4-1   This person is:   applicant and inventor   all designated States     III-4-2   Applicant for   all designated States   HAMLETT, Christopher, Charles, Frederick   GlaxoSmithKline   Gunnels Wood Road   Stevenage, Hertfordshire SG1 2NY   United Kingdom   GB			United Kingdom	
III-3   Applicant and/or inventor   III-3-1   This person is:   applicant and inventor   US only   III-3-4   Applicant for   US only   GOSMINI, Romain, Luc, Marie   Laboratoire GlaxoSmithKline   Centre de Recherches   Z.A. de Courtaboeuf   25, avenue du Quebec   F-91940   Les Ulis   France   FR     III-3-6   State of nationality   FR     III-4   Applicant and/or inventor   This person is:   applicant and inventor   all designated States   HAMLETT, Christopher, Charles, Frederick   III-4-5   Address:   GlaxoSmithKline   Gunnels Wood Road   Stevenage, Hertfordshire SG1 2NY   United Kingdom   GB	111-2-6	State of nationality	GB	
III-3-1   This person is:	111-2-7	State of residence	GB	
III-3-2   Applicant for   US only   GOSMINI, Romain, Luc, Marie   Laboratoire GlaxoSmithKline   Centre de Recherches   Z.A. de Courtaboeuf   25, avenue du Quebec   F-91940 Les Ulis   France   FR     III-3-6   State of nationality   FR   State of residence   FR     III-4-1   This person is:   Applicant and/or inventor   Applicant for   Applicant for   Aldress:   GlaxoSmithKline   Gunnels Wood Road   Stevenage, Hertfordshire SG1 2NY   United Kingdom   GB   Control of the control of	III-3	Applicant and/or inventor		
Name (LAST, First)   GOSMINI, Romain, Luc, Marie   Laboratoire GlaxoSmithKline   Centre de Recherches   Z.A. de Courtaboeuf   25, avenue du Quebec   F-91940   Les Ulis   France   FR     III-3-6   State of nationality   FR     III-4-1   Applicant and/or inventor   This person is:   Applicant for   Applicant for   Applicant for   Address:   GlaxoSmithKline   Gunnels Wood Road   Stevenage, Hertfordshire SG1 2NY   United Kingdom   GB	111-3-1	This person is:	applicant and inventor	
Laboratoire GlaxoSmithKline   Centre de Recherches   Z.A. de Courtaboeuf   25, avenue du Quebec   F-91940 Les Ulis   France   FR   State of residence   FR	111-3-2	Applicant for		
Centre de Recherches Z.A. de Courtaboeuf 25, avenue du Quebec F-91940 Les Ulis France FR    -3-6   State of nationality   FR   -3-7   State of residence   FR    -4-1   This person is:   applicant and inventor   -4-2   Applicant for   all designated States   -4-4   Name (LAST, First)   HAMLETT, Christopher, Charles, Frederick   -4-5   Address:   GlaxoSmithKline	III-3-4	Name (LAST, First)	GOSMINI, Romain, Luc, Marie	
Z.A. de Courtaboeuf 25, avenue du Quebec F-91940 Les Ulis France FR    -3-6   State of nationality   FR   -3-7   State of residence   FR    -4-1   This person is:   applicant and inventor   -4-2   Applicant for   all designated States   -4-4   Name (LAST, First)   HAMLETT, Christopher, Charles, Frederick   -4-5   Address:   GlaxoSmithKline	III-3-5	Address:	=	
25, avenue du Quebec F-91940 Les Ulis France FR III-3-6 State of nationality FR III-4 Applicant and/or inventor III-4-1 This person is: applicant and inventor III-4-2 Applicant for all designated States III-4-4 Name (LAST, First) HAMLETT, Christopher, Charles, Frederick III-4-5 Address: GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom III-4-6 State of nationality GB			V	
F-91940 Les Ulis   France   France   FR   FR   FR   FR   FR   FR   FR   F				
France   FR   FR   FR   FR   FR   FR   FR   F				
State of nationality   FR			F-91940 Les Ulis	
State of residence   FR     Applicant and/or inventor     III-4-1   This person is:   applicant and inventor     III-4-2   Applicant for   all designated States     III-4-4   Name (LAST, First)   HAMLETT, Christopher, Charles, Frederick     III-4-5   Address:   GlaxoSmithKline     Gunnels Wood Road     State of nationality   GB     III-4-6   State of nationality   GB			France	
III-4 Applicant and/or inventor  III-4-1 This person is: Applicant for III-4-2 Applicant for III-4-4 Name (LAST, First) Address:  GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  III-4-6 State of nationality  GB	III-3-6	State of nationality	FR	
This person is:  Applicant for  Name (LAST, First)  Address:  This person is:  Applicant and inventor all designated States  HAMLETT, Christopher, Charles, Frederick  GlaxoSmithKline  Gunnels Wood Road  Stevenage, Hertfordshire SG1 2NY  United Kingdom  GB	111-3-7	State of residence	FR	
Applicant for Name (LAST, First)  Address:  GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  GB	111-4	Applicant and/or inventor		
Name (LAST, First)  Address:  HAMLETT, Christopher, Charles, Frederick  GlaxoSmithKline  Gunnels Wood Road  Stevenage, Hertfordshire SG1 2NY  United Kingdom  GB	111-4-1	This person is:	applicant and inventor	
Address:  GlaxoSmithKline Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  GB	111-4-2	Applicant for		
Gunnels Wood Road Stevenage, Hertfordshire SG1 2NY United Kingdom  III-4-6 State of nationality GB	111-4-4	Name (LAST, First)		
Stevenage, Hertfordshire SG1 2NY United Kingdom  GB	111-4-5	Address:		
United Kingdom  State of nationality  GB				
III-4-6 State of nationality GB			Stevenage, Hertfordshire SG1 2NY	
			United Kingdom	
III-4-7 State of residence GB	III <b>-4-</b> 6	State of nationality	GB	
	111-4-7	State of residence	GB	



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111-5	Applicant and/or inventor		
111-5-1	This person is:	applicant and inventor	
111-5-2	Applicant for	US only	
111-5-4	Name (LAST, First)	KING, Nigel, Paul	
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		New Frontiers Science Park	
		Third Avenue	
		Harlow, Essex CM19 5AW	
		United Kingdom	
111-5-6	State of nationality	GB	
111-5-7	State of residence	GB ·	
III <b>-</b> 5-8	Telephone No.	020 8047 4419	
111-5-9	Facsimile No.	020 8047 6894	
111-6	Applicant and/or Inventor		
III-6-1	This person is:	applicant and inventor	
III-6-2	Applicant for	US only	
III-6-4	Name (LAST, First)	PATEL, Vipulkumar, Kantibhai	
111-6-5	Address:	GlaxoSmithKline	
	1	Gunnels Wood Road	
		Stevenage, Hertfordshire SG1 2NY	
		United Kingdom	
111-6-6	State of nationality	GB	
111-6-7	State of residence	GB	
IV-1	Agent or common representative; or address for correspondence		
	The person identified below is	agent	
	hereby/has been appointed to act on behalf of the applicant(s) before the		
	competent International Authorities as:		
IV-1-1	Name (LAST, First)	LEAROYD, Stephanie, Anne	
IV-1-2	Address:	GlaxoSmithKline	
		Corporate Intellectual Property	
		(CN925.1)	
		980 Great West Road	
		Brentford, Middlesex TW8 9GS	
		United Kingdom	
IV-1-3	Telephone No.	+44 1438 768609	
IV-1-4	Facsimlle No.	+44 20 8047 6894	

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V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent (other kinds of protection or treatment, If any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant	
V-6	at the expiration of that time limit.  Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national	
VII 1 1	application Filing date	19 June 2002 (19.06.2002)
VI-1-1	1	
VI-1-2	Number	0214149.7
VI-1-3	Country	GB (TD)
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)



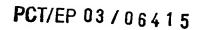
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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	-
IX-2	Description	142	-
IX-3	Claims	8	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	0	-
IX-7	TOTAL	157	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	<b>√</b>	-
IX-11	Copy of general power of attorney	✓	-
IX-17 ·	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	Bearing	
X-1-1	Name (LAST, First)	LEAROYD, Stephanie,	Anne

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10-1	Date of actual receipt of the purported international application	'1 8 JUN 2003	(1 8. 06. 03 )
10-2	Drawings:		
10-2-1	Received		
10-2-2	Not received		
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)		
10-5	International Searching Authority	ISA/EP	
10-6	Transmittal of search copy delayed until search fee is paid		



6/6

**PCT REQUEST** 

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11-1	Date of receipt of the record copy by	
	the International Bureau	